



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form T-449A/PTO

Complete if Known

Express Mail No. EV678064861US

Sheet	1	of	1
-------	---	----	---

Application Number	10/708,481
Filing Date	March 5, 2004
First Named Inventor	Matthew T. Starr
Art Unit	2652
Examiner Name	Evans, Jefferson A.
Attorney Docket Number	1046-035

[illegible]

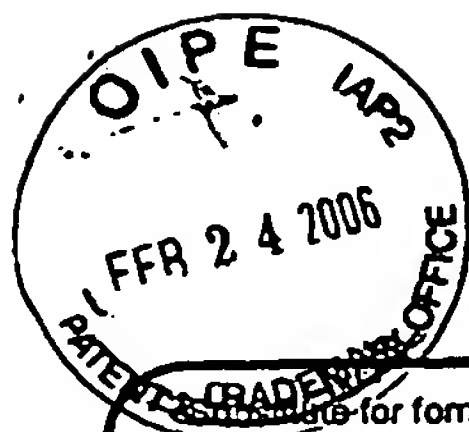
FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	T ^o

Examiner Signature	Jeff Evans JE	Date Considered	3/06
--------------------	---------------	-----------------	------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231**



PTO/SB/08A (07-05)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Express Mail Label No. EV678064932US

Sheet

1

of

2

Complete if Known

Application Number	10/708,481
Filing Date	March 5, 2004
First Named Inventor	Matthew T. Starr
Art Unit	2652
Examiner Name	Jefferson A. Evans
Attorney Docket Number	1046_035

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JE	AA	US Patent Application No. 10/850,813	_____	Starr et al.	_____
JE	AB	US Patent Application No. 10/851,321	_____	Wong	_____
JE	AC	US Patent Application No. 10/880,584	_____	Fenske et al.	_____
JE	AD	US Patent Application No. 11/011,812	_____	Starr et al.	_____
JE	AE	US Patent Application No. 11/019,911	_____	Curtis et al.	_____
JE	AF	US Patent Application No. 11/037,985	_____	Permut et al.	_____
JE	AG	US Patent Application No. 11/040,937	_____	Starr et al.	_____
JE	AH	US Patent Application No. 11/089,749	_____	_____	_____
JE	AI	US Publication No. US 2005-0219864 A1	10-08-2005	Pollard et al.	_____
JE	AJ	US Publication No. US 2005-0185323 A1	08-25-2005	Brace et al.	_____
JE	AK	US Publication No. US 2004-0105187 A1	08-03-2004	Woodruff et al.	_____
JE	AL	US Publication No. US 2004-0223253 A1	11-11-2004	Woodruff et al.	_____
JE	AM	US Publication No. US 2004-0284041 A1	12-30-2004	Kumpon et al.	_____
JE	AN	US Publication No. US 2004-0284038 A1	12-30-2004	Heineman et al.	_____
JE	AO	US Publication No. US 2004-0284039 A1	12-30-2004	Armagost et al.	_____
JE	AP	US Publication No. US 2004-0284037 A1	12-30-2004	Downey et al.	_____
JE	AQ	US Publication No. US 2005-0007692 A1	01-13-2005	Thompson et al.	_____
JE	AR	US Publication No. US 2004-0284042 A1	12-30-2004	Pollard et al.	_____
JE	AS	US Publication No. US 2004-0284040 A1	12-30-2004	Armagost et al.	_____
JE	AT	US Publication No. US 2005-0085837 A1	03-24-2005	Lantry et al.	_____
JE	AU	US Publication No. US 2005-0248484 A1	11-03-2005	Lantry et al.	_____
JE	AV	US Publication No. US 2005-0287627 A1	12-01-2005	Lantry et al.	_____
JE	AW	US Publication No. US 2005-0063089 A1	03-24-2005	Starr et al.	_____
JE	AX	US Publication No. US 2005-0047258 A1	03-03-2005	Starr et al.	_____

Examiner
Signature

Jeff Evans JE

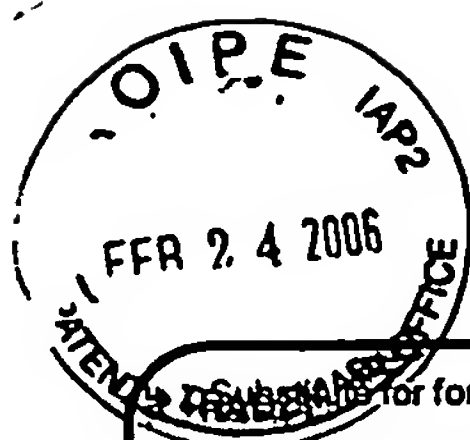
Date
Considered

3/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Express Mail Label No. EV678064932US

Sheet

2

of

2

Complete if Known

Application Number	10/708,481
Filing Date	March 5, 2004
First Named Inventor	Matthew T. Starr
Art Unit	2652
Examiner Name	Jefferson A. Evans
Attorney Docket Number	1046_035

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
JS	AY	US Publication No. US 2005-0057847 A1	03-17-2005	Armagost et al.	—
JS	AZ	US Publication No. US 2005-0195517 A1	09-08-2005	Brace et al.	—
JS	BA	US Publication No. US 2005-0195519 A1	09-08-2005	Kumpon et al.	—
JS	BB	US Publication No. US 2005-0195520 A1	09-08-2005	Starr et al.	—
JS	BC	US Patent Application No. 11/123,725	—	Rector et al.	—
JS	BD	US Patent Application No. 11/126,025	—	Rector et al.	—
JS	BE	US Patent Application No. 11/145,768	—	Downey et al.	—
JS	BF	US Patent Application No. 11/230,148	—	Starr et al.	—
JS	BG	US Patent Application No. 11/240,893	—	Starr et al.	—
JS	BH	US Patent Application No. 11/264,920	—	Lantry et al.	—

FOREIGN PATENT DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
JS	BI		PCT Application No. US05/45168		—	Spectra Logic Corporation	—	<input type="checkbox"/>
JS	BJ		PCT Application No. US05/46447		—	Spectra Logic Corporation	—	<input type="checkbox"/>
JS	BK		International Publication No. WO 2005/010661	A2	02-03-2005	Spectra Logic Corporation	—	<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>
								<input type="checkbox"/>

Examiner
Signature

Jeff Evans JS

Date
Considered

3/06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.